

Shared Resources High Frequency Radio Program

Purpose: The SHARed RESources (SHARES) High Frequency (HF) Radio Program is an essential element of the national security and emergency preparedness (NS/EP) infrastructure. Approved by the Executive Office of the President in 1989, SHARES provides the Federal emergency response community with a single interagency emergency message handling system for the transmission of NS/EP information. SHARES brings together existing HF radio resources of Federal, State and industry organizations when normal communications are destroyed or unavailable.

Background: The National Communication Systems (NCS) was tasked under Executive Order 12472 to develop a survivable telecommunications infrastructure capable of supporting NS/EP requirements. SHARES is a key element of this infrastructure. Participation in SHARES is open to all Federal departments and agencies and their designated affiliates on a voluntary, noninterfering basis. Overall support for SHARES is the responsibility of the Manager, NCS. The Chief, Operations Division, Office of the Manager, NCS (OMNCS), is responsible for administering the SHARES program.

Highlights:

- ☐ 286 emergency planning and response personnel participate in SHARES.
- ☐ SHARES provides the Federal community a forum for addressing issues affecting HF radio interoperability.
- ☐ 16 Federal, State, and industry organizations contribute resources to SHARES.
- ☐ SHARES resources include 1,068 HF radio stations and more than 226 frequencies.

Contact Information: Additional information may be obtained by contacting the Manager, NCC.

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<http://www.ncs.gov/~shares/shares.htm>

SHARES CONCEPT OF OPERATION

